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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/697,387
	Filing Date	October 30, 2003
	First Named Inventor	Masahide ONISHI, et al.
	Art Unit	2862
	Examiner Name	Bot L. Ledynh
Total Number of Pages in This Submission 4 + 6 references	Attorney Docket No.	MAT-8480US
ENCLO	SURES (Check all th	nat apply)

		EN	CLOS	URES (Check all that apply	v)	
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/Declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement		□ Drawing(s) □ Licensing-related Papers □ Petition □ Petition to Convert to a Provisional Application □ Power of Attorney, Revocation, Change of Correspondence Address □ Terminal Disclaimer □ Request for Refund			After Allowance Communication to TC Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please identify below):	
	Certified Copy of F Document(s) Response to Missi Incomplete Applic Response to under 37 CF	ng Parts/ ation Missing Parts R 1.52 or 1.53	Rema	CD, Number of CD(s) Landscape Table on CD arks: APPLICANT, ATTORNEY OR AG)	Return postcard PTO Form 1449 Greferences
Firm Na Signatu Printed Date	ire Zu	te E. Ashery	C	Reg. No.	34,5	515
CERTIFICATE OF TRANSMISSION/MAILING						
with suff		irst class mail in an enve	elope a	e transmitted to the USPTO or deposi ddressed to: Commissioner for Paten		
Signatur Typed o	re or Printed Name	Fran Petrillo	tel	ruis	Date	March 3, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No:

10/697,387

Applicants:

Masahide ONISHI, et al.

Filed:

October 30, 2003

Title:

ROTATION ANGLE DETECTOR

TC/A.U.:

2862

Examiner:

Bot L. Ledynh

Confirmation No.: 7447

Docket No.:

MAT-8480US

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Issue Fee

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith. A copy of each of the listed references is also enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(q), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following references are not in the English language:

1) DE 10048911

- 2) DE 19962241
- 3) DE 19712869

Counterpart English language patents are enclosed for References 1) and 2).

A counterpart patent with English language claims is enclosed for Reference 3).

This Information Disclosure Statement is being filed after the period provide for in 37 CFR § 1.97(d) but before issuance of a patent. Accordingly, please place the enclosed references in the application file in accordance with 37 CFR § 1.98(i).

sespectfully sybmitted

Lawrence E. Ashery, Reg. No. 34,515

PATENT

Attorney for Applicants

LEA/fp

Enclosures:

PTO Form 1449

(#6) References Transmittal Form

Dated:

March 3, 2005

P.O. Box 980 Valley Forge, PA 19482-0980 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. **18-0350** of any fees associated with this communication.

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March 3, 2005

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SHEET 1 of 1

Substitute for Form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/697,387			
Filing Date	October 30, 2003			
First Named Inventor	Masahide ONISHI, et al.			
Art Unit	2862			
Examiner Name	Bot L. Ledynh			
Attorney Docket No.	MAT-8480US			

Date

Considered

	U.S. PATENT DOCUMENTS					
		Document Number	D. blisstins Date	Name of Patentes or	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Examiner Initials*	Cite No.1	Number - Kind Code ^{2 (if known)}	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Figures Appear	
		US 6,618,688 B2 (with counterpart DE 10048911)	09/09/03	Dieter Schödbauer		
		US 6,552,533 B2 (with counterpart DE 19962241)	04/22/03	Schödbauer, et al.		
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If known)	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6
		DE 10048911 C1 (with counterpart US 6,618,688)	10/02/00	Ruf Electronics GmbH		
		DE 19712869 A1 (with counterpart EP 0 970 000)	03/27/97	ITT Mfg. Enterprises, Inc.		
		EP 0 970 000 B1 (with counterpart DE 19712869)	03/27/98	Valeo Schalter und Sensoren GmbH		
		DE 19962241 A1 (with counterpart US 6,552,533)	12/22/99	Ruf Electronics GmbH		
						
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Examiner

Signature

¹Applicant's unique citation designation number (optional).
²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.
³Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

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